## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

## Listing of Claims:

- 1. (Withdrawn) A method for preventing or treating (i) acute or chronic graft rejection in a recipient of cell, tissue or organ allo- or xenotransplant, (ii) an inflammatory or autoimmune disease in a subject in need thereof, (iii) vein graft stenosis, restenosis and/or vascular occlusion following vascular injury or (iv) a malignant proliferation disease in a subject in need thereof, comprising a step of administering to the recipient a therapeutically effective amount of an inhibitor of a Vav protein.
- 2. (Canceled)
- 3. (Withdrawn) A method according to claim, wherein the Vav protein is Vav1.
- 4. (Currently amended) A therapeutic combination pharmaceutical composition comprising
  - (a) an inhibitor of a Vav protein selected from the group consisting of
    - (i) an agent which inhibits the binding of Vav1 to Rac and/or GTPase;
    - (ii) an agent which inhibits guanine exchange factor activity of Vav1;
    - (iii) an agent which inhibits the binding of Vav1 to an activator of Vav1; and,
    - (iv) an agent which inhibit signal transduction mediated by Vav1, and,
  - (b) at least one second agent selected from an immunosuppressant,
    immunomodulatory or anti-inflammatory drug, or a chemotherapeutic agent.
- (Withdrawn) A screening method for identifying an agent as an inhibitor of Vav1 or Vav2, comprising a step of determining the rate of guanine nucleotide exchange in a Rho or Rac GTPase in the presence of (a) the agent and (b) Vav1 or Vav2, or an active fragment or mutant thereof, wherein a decrease in the rate of guanine nucleotide exchange in the presence of the agent is indicative that the agent is an inhibitor of Vav1 or Vav2.
- 6. (Withdrawn) A screening method according to claim 5, comprising a step of measuring the rate of exchange of a fluorescent-labeled guanine nucleotide for an unlabelled guanine nucleotide in the GTPase in the presence of (a) the agent and (b) Vav1 or Vav2, or an active fragment or mutant thereof.

- 7. (Withdrawn) A screening method according to claim 6, wherein the method comprises
  - (i) incubating the GTPase with a fluorescent-labelled guanine nucleotide and
  - (ii) measuring fluorescence changes in the presence of
    - (a) the agent
    - (b) Vav1 or Vav2, or an active fragment or mutant thereof, and
    - (c) an unlabelled guanine nucleotide.
- 8. (Withdrawn) A screening method according to claim, which is suitable for highthroughput screening.
- 9. (Canceled) A Vav1 or Vav2 inhibitor obtainable by a screening method according claim 6.
- 10. (Canceled) A pharmaceutical composition for use in a method as defined in claim 1 comprising an inhibitor of a Vav protein and one or more pharmaceutically acceptable diluents or carriers therefore.
- 11. (New) The composition of claim 4, wherein the inhibitor of Vav1 is a Vav1 binding antibody.